



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
MISSOURI OIL AND GAS COUNCIL  
APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

APPLICATION TO DRILL     DEEPEN     PLUG BACK     FOR AN OIL WELL     OR GAS WELL

NAME OF COMPANY OR OPERATOR: D.E. Exploration, Inc.    DATE: 10-9-03

ADDRESS: P.O. Box 128 566 Main Street    CITY: Wellsville,    STATE: KS    ZIP CODE: 66092-0128

DESCRIPTION OF WELL AND LEASE

NAME OF LEASE: Belton Unit    WELL NUMBER: #R-17    ELEVATION (GROUND): 1079

WELL LOCATION: 3705 FT. FROM (N) SECTION LINE    3760 FT. FROM (E) SECTION LINE

WELL LOCATION: SECTION SW 1/4 16    TOWNSHIP 46N    RANGE 33W    LATITUDE    LONGITUDE    COUNTY Cass

NEAREST DISTANCE FROM PROPOSED LOCATION TO PROPERTY OR LEASE LINE: 3760 FEET

DISTANCE FROM PROPOSED LOCATION TO NEAREST DRILLING, COMPLETED OR APPLIED - FOR WELL ON THE SAME LEASE: 220 FEET

PROPOSED DEPTH: 675'    DRILLING CONTRACTOR, NAME AND ADDRESS: Evans Energy Development    ROTARY OR CABLE TOOLS: rotary    APPROX. DATE WORK WILL START: 10-10-03

NUMBER OF ACRES IN LEASE:    NUMBER OF WELLS ON LEASE, INCLUDING THIS WELL, COMPLETED IN OR DRILLING TO THIS RESERVOIR: 61  
NUMBER OF ABANDONED WELLS ON LEASE: 0

IF LEASE PURCHASED WITH ONE OR MORE WELLS DRILLED, FROM WHOM PURCHASED?  
NAME: E.W. Stallings/ Western Engineering    ADDRESS: \_\_\_\_\_

NO OF WELLS: PRODUCING 32  
INJECTION 14  
INACTIVE 15  
ABANDONED 0

STATUS OF BOND:  SINGLE WELL AMOUNT \$ \_\_\_\_\_     BLANKET BOND AMOUNT \$ 40,000     ON FILE     ATTACHED

REMARKS: (IF THIS IS AN APPLICATION TO DEEPEN OR PLUG BACK, BRIEFLY DESCRIBE WORK TO BE DONE, GIVING PRESENT PRODUCING/INJECTION ZONE AND EXPECTED NEW INJECTION ZONE; USE BACK OF FORM IF NEEDED.)

PROPOSED CASING PROGRAM				APPROVED CASING - TO BE FILLED IN BY STATE GEOLOGIST			
AMOUNT	SIZE	WT/FT	CEM.	AMOUNT	SIZE	WT/FT	CEM.
<u>675'</u>	<u>4 1/2"</u>		<u>675</u>	<u>114sk</u>			

I, the undersigned, state that I am the President of the D.E. Exploration, Inc. (company), and that I am authorized by said company to make this report, and that this report was prepared under my supervision and direction and that the facts stated therein are true, correct, and complete to the best of my knowledge.

SIGNATURE: [Signature]    DATE: 10-9-03

PERMIT NUMBER: 20735

APPROVED DATE: 10-10-03

APPROVED BY: [Signature]

DRILLER'S LOG REQUIRED     E-LOGS REQUIRED IF RUN  
 CORE ANALYSIS REQUIRED IF RUN     DRILL SYSTEM TEST INFO. REQUIRED IF RUN  
 SAMPLES REQUIRED  
 SAMPLES NOT REQUIRED  
 WATER SAMPLES REQUIRED AT

NOTE ► THIS PERMIT NOT TRANSFERABLE TO ANY OTHER PERSON OR TO ANY OTHER LOCATION.

APPROVAL OF THIS PERMIT BY THE OIL AND GAS COUNCIL DOES NOT CONSTITUTE ENDORSEMENT OF THE GEOLOGIC MERITS OF THE PROPOSED WELL NOR ENDORSEMENT OF THE QUALIFICATIONS OF THE PERMITTEE.

I, \_\_\_\_\_ of the \_\_\_\_\_ Company confirm that an approved drilling permit has been obtained by the owner of this well. Council approval of this permit will be shown on this form by presence of a permit number and signature of authorized council representative.

DRILLER'S SIGNATURE: \_\_\_\_\_    DATE: \_\_\_\_\_

South A. Evans of the Evans Energy Development Inc.	
Company confirm that an approved drilling permit has been obtained by the owner of this well. Council approval of this permit will be shown on this form by presence of a permit number and signature of authorized Council representative.	
SIGNATURE <i>South A. Evans</i>	DATE 10-9-03



MISSOURI DEPARTMENT OF NATURAL RESOURCES  
MISSOURI OIL AND GAS COUNCIL  
**WELL LOCATION PLAT**

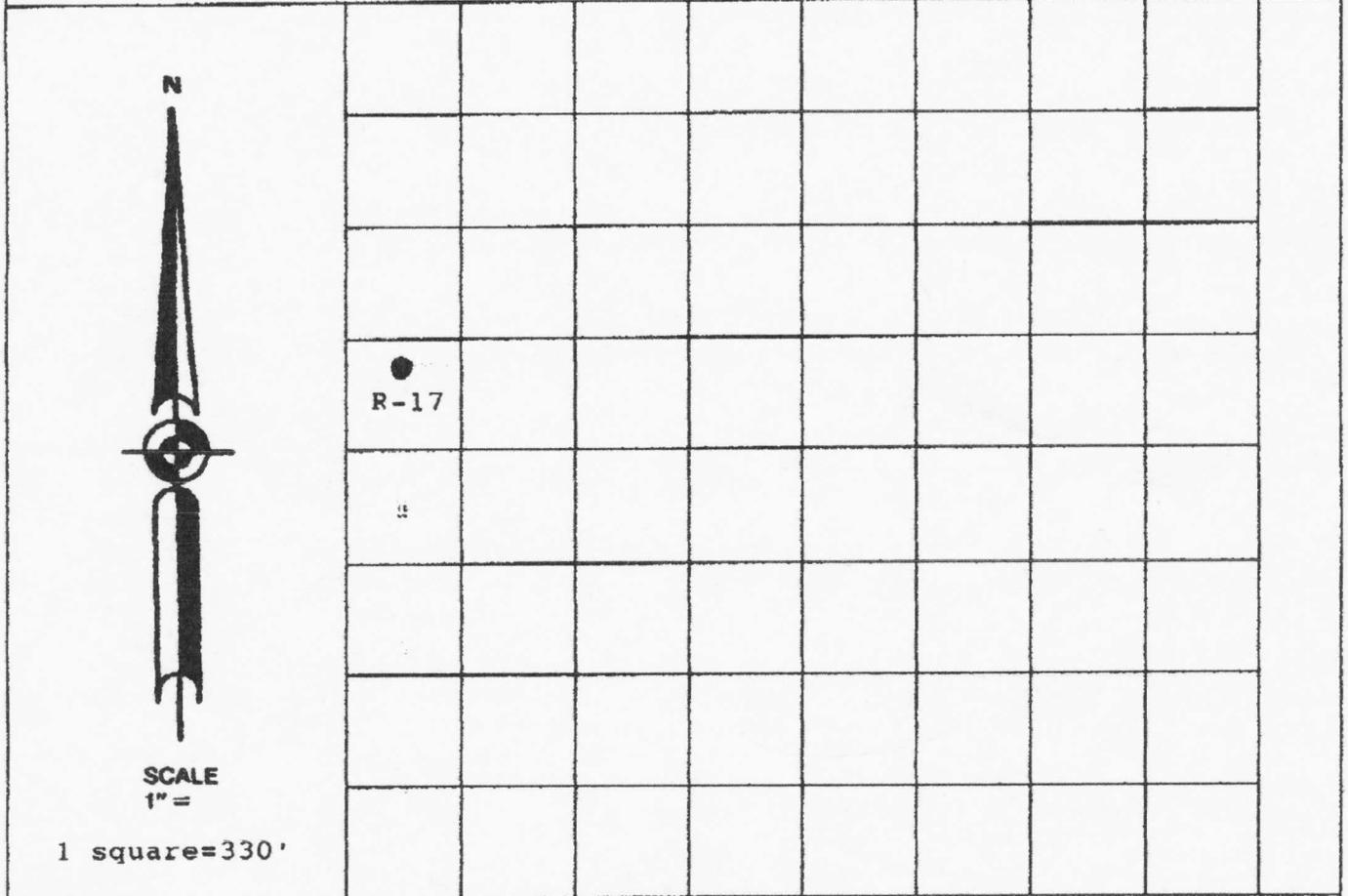
OWNER  
D.E. Exploration, Inc.

LEASE NAME  
Belton Unit

COUNTY  
Cass

3705 FEET FROM N SECTION LINE AND 3760 FEET FROM E SECTION LINE OF SEC. 16, TWP 46N, RANGE 33W

LATITUDE \_\_\_\_\_ LONGITUDE \_\_\_\_\_



REMARKS  
*See surveyed Plat of Belton unit*

**INSTRUCTIONS**  
On the above plat, show distance of the proposed well from the two nearest section lines, the nearest lease line, and from the nearest well on the same lease completed in or drilling to the same reservoir. Do not confuse survey lines with lease lines. See rule 10 CSR 50-2.030 for survey requirements. Lease lines must be marked.

This is to Certify that I have executed a survey to accurately locate oil and gas wells in accordance with 10 CSR 50-2.030 and that the results are correctly shown on the above plat.

**REMIT TWO (2) COPIES TO:  
MISSOURI OIL AND GAS COUNCIL  
P.O. BOX 250, ROLLA, MO 65402**

REGISTERED LAND SURVEYOR

NUMBER  
(SEAL)



**WELL COMPLETION OR RECOMPLETION REPORT AND WELL LOG**

NEW WELL  WORKOVER  DEEPEN  PLUG BACK  INJECTION  SAME RESERVOIR  DIFFERENT RESERVOIR  OIL  GAS  DRY

OWNER D.E. Exploration, Inc.		ADDRESS P.O. Box 128 Wellsville, KS 66092			
LEASE NAME Belton Unit		WELL NUMBER #R-17			
LOCATION OF WELL SEC. - TWP. - RNG. OR BLOCK AND SURVEY 3705'N/3760'E Sec16/Twp46N/Rge33W			LATITUDE NA		LONGITUDE
COUNTY Cass	PERMIT NUMBER (OGC-3 OR OGC-3I) 20735				
DATE SPUDDED 1-29-04	DATE TOTAL DEPTH REACHED 1-30-04	DATE COMPLETED READY TO PRODUCE OR INJECT 2-15-04	ELEVATION (DF, RKR, RT, OR Gr.) FEET NA	ELEVATION OF CASING HD. FLANGE NA FEET	
TOTAL DEPTH 700'	PLUG BACK TOTAL DEPTH NA				
PRODUCING OR INJECTION INTERVAL(S) FOR THIS COMPLETION Producing			ROTARY TOOLS USED (INTERVAL) Top _____ TO Bottom _____		CABLE TOOLS USED (INTERVAL)
WAS THIS WELL DIRECTIONALLY DRILLED? No	WAS DIRECTIONAL SURVEY MADE?	DRILLING FLUID USED Fresh		WAS COPY OF DIRECTIONAL SURVEY FILED?	
TYPE OF ELECTRICAL OR OTHER LOGS RUN (LIST LOGS FILED WITH THE STATE GEOLOGIST) Gamma Ray/Neutron/CCL					DATE FILED

**CASING RECORD**

CASING (REPORT ALL STRINGS SET IN WELL - CONDUCTOR, SURFACE, INTERMEDIATE, PRODUCING, ETC.)						
PURPOSE	SIZE HOLE DRILLED	SIZE CASING SET	WEIGHT (LB. FT)	DEPTH SET	SACKS CEMENT	AMOUNT PULLED
Surface	12 1/4"	8 5/8"		20.0'	7 sacks	
Produce.	6 1/2"	4 1/2"		687.4'	110 sacks	

**TUBING RECORD**

**LINER RECORD**

SIZE	DEPTH SET	PACKER SET AT	SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
4 1/2" IN.	687.4 FEET	NA FEET	NA INCH	NA FEET	NA FEET	NA	NA FEET

**PERFORATION RECORD**

**ACID, SHOT, FRACTURE, CEMENT SQUEEZE RECORD**

NUMBER PER FOOT	SIZE AND TYPE	DEPTH INTERVAL	AMOUNT AND KIND OF MATERIAL USED	DEPTH INTERVAL
2	3-1/8 Densi Jet-X HSC	618.5'-660.0'	12/20 frac sand	

**INITIAL PRODUCTION**

DATE OF FIRST PRODUCTION OR INJECTION 2-15-04		PRODUCING METHOD (INDICATE IF FLOWING, GAS LIFT, OR PUMPING - IF PUMPING, SHOW SIZE AND TYPE OF PUMP.) 1 1/2" Insert Pump					
DATE OF TEST NA	HOURS TESTED NA	CHOKE SIZE NA	OIL PRODUCED DURING TEST NA bbls.	GAS PRODUCED DURING TEST NA MCF	WATER PRODUCED DURING TEST NA bbls.	OIL GRAVITY NA API (CORR.)	
TUBING PRESSURE NA	CASING PRESSURE NA	CALC'TED RATE OF PRODUCTION PER 24 HOURS NA		OIL 1 bbls.	GAS NA MCF	WATER NA bbls.	GAS OIL RATIO NA

DISPOSITION OF GAS (STATE WHETHER VENTED, USED FOR FUEL OR SOLD)  
Held in with back pressure valve

METHOD OF DISPOSAL OF MUD PIT CONTENTS  
Air dried & back filled

**CERTIFICATE:** I, THE UNDERSIGNED, STATE THAT I AM THE President OF THE D.E. Exploration, Inc. COMPANY, AND THAT I AM AUTHORIZED BY SAID COMPANY TO MAKE THIS REPORT, AND THAT THIS REPORT WAS PREPARED UNDER MY SUPERVISION AND DIRECTION AND THAT THE FACTS STATED THEREIN ARE TRUE, CORRECT AND COMPLETE TO THE BEST OF MY KNOWLEDGE.

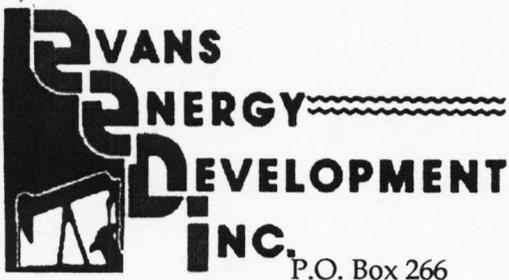
DATE 5-04-04	SIGNATURE <i>Douglas Adams</i> President
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**INSTRUCTIONS:** ATTACH DRILLERS LOG OR OTHER ACCEPTABLE LOG OF WELL.

\* SHOW ALL IMPORTANT ZONES OF POROSITY, DETAIL OF ALL CORES, AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES.

**DETAIL OF FORMATIONS PENETRATED**

FORMATION	TOP	BOTTOM	DESCRIPTION (SEE * ABOVE)
			<p style="text-align: center;">See Attached</p> <p style="text-align: right;"><b>RECEIVED</b> MAY 10 2004 Mo Oil &amp; Gas Council</p>



P.O. Box 266

Paola, Kansas 66071

Oil & Gas Well Drilling  
Water Wells  
Geo-Loop Installation

Fax (913)557-9084  
(913)557-9083

**WELL LOG**  
Belton Oil Company  
Belton Unit #R-17

January 29 - January 30, 2004

<u>Thickness of Strata</u>	<u>Formation</u>	<u>Total</u>
7	soil & clay	7
39	shale	46
8	lime	54
61	shale	115
7	lime	122
17	shale	139
25	lime	164
7	shale	171
19	lime	190
3	shale	193
3	lime	196
4	shale	200
6	lime	206
176	shale	382
4	lime	386
34	shale	420
8	lime	428 oil show & fractures
7	shale	435
2	shale	437 black
2	shale	439 grey
8	lime	447
2	shale	449
5	sand & shale	454 gas
17	shale	471
7	lime	478
20	shale	498
5	lime	503 black
3	shale	506 black
40	shale	546
1	broken sand	547 oil sand & shale start core
1	shale	548
4	broken sand	552 10% bleeding sand
62	shale	614
1	broken sand	615 70% sand
2	shale	617
0.2	sand	617.2

Mc Oil & Gas Council

MAY 10 2004

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Belton Unit R-17

2.2	shale	619.4
1	broken sand	620.4 limey 20% sand
3.6	shale	624
4	sand	628 limey oil
3	shale	631
3	lime	634
4	sand	638 good sand
5	shale	643
4	pebbles	647 oil sand, lime, shale
4	sand	651 black, oil saturated
2	shale	653
3	lime, pebbles	656 no show
4	sand	660 oil sand
9	shale	669 dark
1	lime	670
30	shale	700 TD

Drilled a 12 1/4" hole to 20'  
 Drilled a 6 1/2" hole to 700'.

Set 20' of used 8 5/8" surface casing cemented with 7 sacks Portland cement.  
 Set 687.4' of 4 1/2" casing including 3 centralizers, 1 float shoe, 1 clamp.

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MAY 10 2004

Mo Oil & Gas Council

Squirrel Core Time

548	31	594	30
549	30	595	30
550	26	596	24
551	30	597	33
552	33	598	43
553	25	599	28
554	26	600	38
555	27	601	27
556	28	602	28
557	25	603	36
558	25	604	30
559	24	605	30
560	27	606	29
561	23	607	27
562	25	608	31
563	27	609	30
564	18	610	28
565	22	611	29
566	23	612	38
567	22	613	32
568	23	614	30
569	23	615	30
570	23	616	30
571	25	617	29
572	23	618	30
573	25	619	30
574	25	620	31
575	24	621	30
576	22	622	30
577	33	623	30
578	25	624	45
579	26	625	52
580	24	626	41
581	28	627	29
582	34	628	28
583	26		
584	26		
585	24		
586	27		
587	27		
588	26		
589	31		
590	30		
591	49		
592	29		
593	30		

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MAY 10 2004

Mo Oil & Gas Council



**CONSOLIDATED OIL WELL SERVICES, INC.**

241 W. 15th Street, Suite 100  
Chicago, IL 60604

S EVANS, OOOE  
O P.O. BOX 128  
L WELLSVILLE MS 39092  
T O

Mo Oil & Gas Council

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MAY 10 2004

CONSOLIDATED OIL WELL SERVICES  
3557 PAYSPIRE CIRCLE  
CHICAGO IL 60674

INVOICE DATE	INVOICE NO.
01/31/04	00188826

TERMS: Net 30 Days

A Finance Charge computed at 1% per month (annual percentage rate of 12%) will be added to balances over 30 days.

PLEASE REFER TO THIS ACCOUNT NUMBER WHEN MAKING INQUIRIES

ACCOUNT NO.	P.O. NO.	LOCATION	LEASE AND WELL NO.	DATE OF JOB		JOB TICKET NO.	UNIT PRICE		UNIT MEAS	EXTENDED PRICE
				UNITS	UNITS		UNIT PRICE	UNIT MEAS		
2554	0346	10	BELTON UNIT R-17	01/30/2004	0489					
5401			CEMENT PUMPER	1.0000		525.0000	EA	525.00		
5402			CASING FOOTAGE	684.0000		.0000	EA	.00		
4404			4 1/2" RUBBER PLUG	1.0000		27.0000	EA	27.00		
1110			GILSONITE (50#)	12.0000		19.4000	SK	232.80		
1111			GRANULATED SALT (80#)	298.0000		.2500	LE	74.50		
1118			PREMIUM GEL	5.0000		11.8000	SK	59.00		
1236			SILT SUSPENDER SS-630, ESA-90, ESA 41	1.0000		30.0000	GA	30.00		
1401			HE 100 POLYMER	1.0000		35.0000	GA	35.00		
5407			BULK CEMENT DELIVERY/MIN BULK DEL	55.0000		3.8000	EA	209.00		
5502			80 BBL VACUUM TRUCK	4.0000		75.0000	HR	300.00		
1124			50/50 POZ CEMENT MIX	110.0000		6.6000	SK	726.00		

**PAID**  
3-15-04  
#2431  
\$9259.34

GROSS INVOICE	TAX	PLEASE PAY
2218.30	78.49	2296.79

ORIGINAL INVOICE